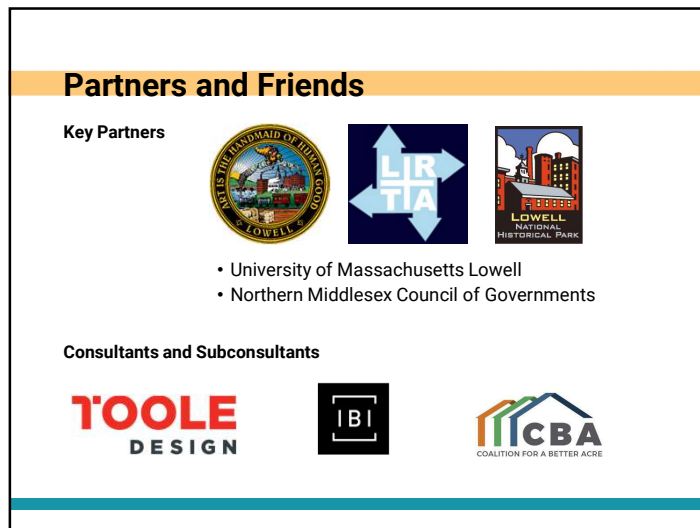




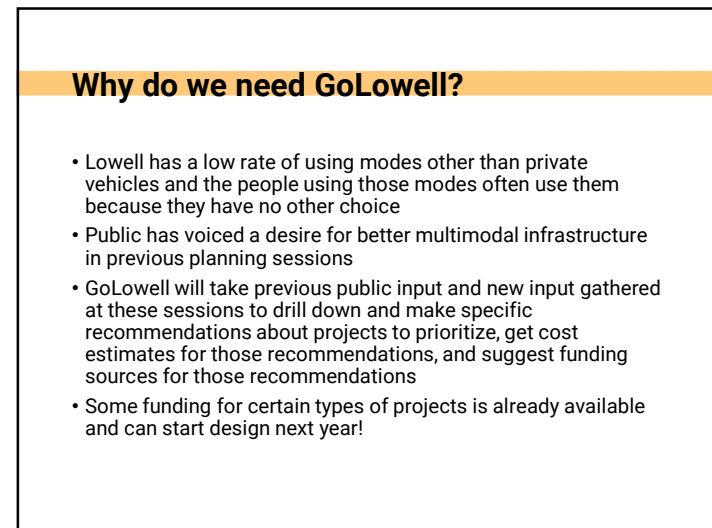
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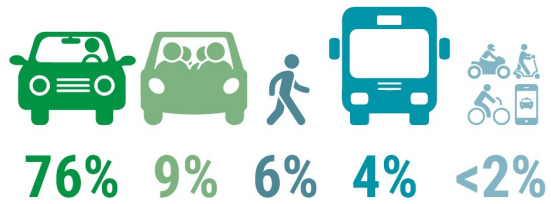


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How People in Lowell Get to Work



5

How People in Lowell Get to Work



6

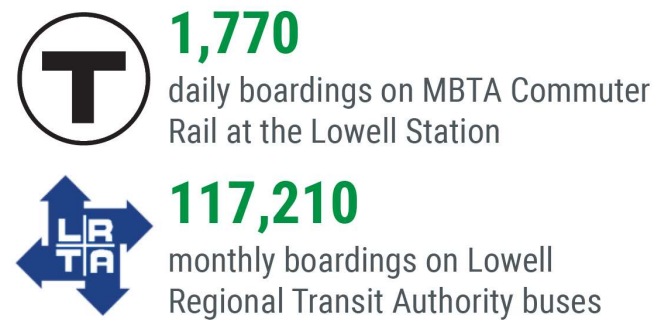
How People in Lowell Get to Work



People who take transit spend 2x as much time as drivers to get to work.

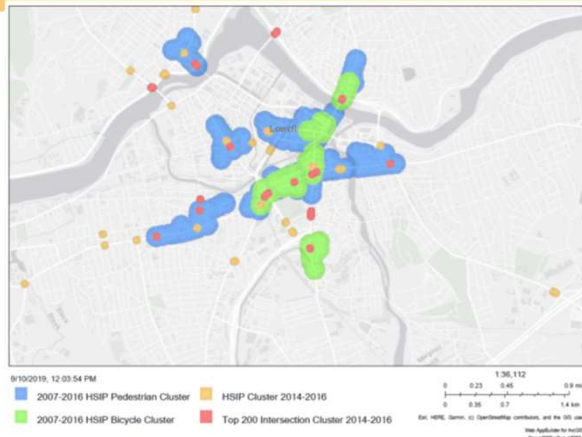
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How People in Lowell Get to Work



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Crash Clusters



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Sustainable Lowell 2025



2013 plan created with input of 1,000+ community members

- Develop a Bicycle Master Plan
- Support bikeshare, education, UMass Lowell, bicycle businesses, trails, Safe Routes to Schools, regular maintenance, ADA compliance, concurrent crossings, traffic calming
- Prioritize multimodal improvements to Gallagher from nearby neighborhoods, bus amenities, expand LRTA/trolley service
- Minimize new traffic demand from new developments, transit hubs as development catalysts, and **Maximize Safety**

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Open Space and Recreation Plan



250+ meeting attendees, 300 survey responses, 13 neighborhood meetings or focus groups led to the first 2 goals of OSRP being:

- Strengthen the pedestrian connections throughout all neighborhoods to provide residents safer access to parks, open spaces, and the opportunity to walk for exercise and leisure
- Install cycling infrastructure across the City; prioritize non-vehicular modes of travel and recreational opportunities for residents

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Complete Streets Policy



Barcelona from Sustainable Lowell 2025 credit: DPD

To create a multi-modal transportation system designed to provide improved mobility and accessibility opportunities for all users regardless of their age, income or ability. Multi-modal, within the context of this policy, includes automobiles, pedestrians, passenger buses, the trolley system, cyclists, and freight modes of transportation.

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What is GoLowell?



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GoLowell Goals

-  **INCREASE MOBILITY**
of residents, commuters, visitors, and students
-  **PROMOTE ECONOMIC DEVELOPMENT**
along proposed route and in Greater Lowell
-  **REDUCE VMT, DELAY, AND CONGESTION**
on the local roadway network
-  **FOSTER ENVIRONMENTAL QUALITY,**
conserve energy, reduce emissions, address climate change

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GoLowell Goals

-  **REDUCE PARKING DEMAND**
in targeted redevelopment areas by increasing transit use
-  **PRESERVE AND INTERPRET**
nationally significant history and culture
-  **ENHANCE CHARACTER, LIVABILITY, AND VIBRANCY**
through quality urban design
-  **ENSURE FULL AND FAIR PARTICIPATION**
of Environmental Justice Communities during decision-making
-  Increasing the **NUMBER OF PEOPLE RIDING BICYCLES** in the City and **REDUCING BICYCLE CRASHES**

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Two Components to GoLowell



Multimodal (Transit, rideshare, Transportation Demand Management)



Bicycle Master Plan

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Multimodal Study

- \$1 million from Federal Transit Authority for multimodal improvements
- Includes a pilot bus route or pilot realignment
- Focused on downtown and Gallagher Terminal

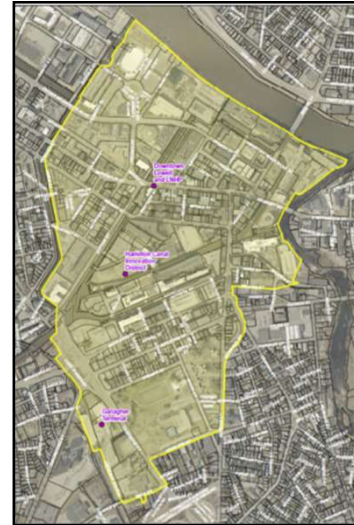


From Sustainable Lowell 2025 Credit: LRTA

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Multimodal Study Focus Area

- Pilot program will focus on this area
- Pilot could be entirely within area or connect this area with Park & Rides or other regional connections
- GoLowell will also study multimodal connections more broadly, even outside the study area

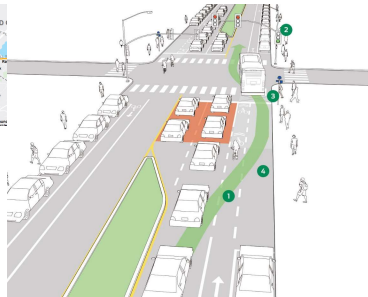


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Multimodal Study Tasks



- Create alternative service scenarios in the pilot area
- Evaluate the alternative service scenarios against criteria such as expected ridership, length of ride, etc.
- Recommend improvements for the scenarios, such as signal prioritization, exclusive bus lanes, queue jumps, and stop consolidation
- Study Transportation Demand Management strategies



Example of Queue Jump (NACTO Guide)

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Bicycle Master Plan

- Create general guidelines for repaving streets and other maintenance projects
- Develop, prioritize, and estimate costs for high-impact projects
- Better position Lowell for bicycle-related grants and funding
- Create a roadmap to show how currently-unconnected paths and trails will eventually connect



VeoRide, Credit: Lowell Sun

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Bicycle Master Plan: Study Area

All of Lowell!
+ regional connections

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Bicycle Master Plan Tasks

- Set vision and goals (now)
- Level of traffic stress analysis
 - Traffic, speed limits, infrastructure, other factors
- Equity Analysis
 - Inequitable investment over previous years
- Origin-Destination Study
 - Determine/prioritize key routes
 - Select corridors for additional study
- Create Objectives



Example of one type of Level of Stress Analysis from Provincetown (PeopleForBikes Bicycle Network Analysis)

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Putting Bikes and Multimodal Together!

- Concepts for key corridors (Up to seven)
- Concepts for key intersections (Up to seven)
- 25% design for recommended transit improvements, like bus stops
- Bike Master Plan includes relevant corridors/intersections
- Cost estimates and prioritization



Toole Design evaluated the existing intersection of Broad Street at Exchange Street in Pawtucket, RI and created sketch concept recommendations.

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Public Outreach



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How you can get involved

- Now
- Wikimap survey
- Interviews/Focus Groups
- Walks/Bike Rides
 - 3 ridealongs, walks in Acre, JAM
- Pop-up Neighborhood Meetings
 - LKSR, Brazillian Food Fest, Farmers Market, UML, Gallagher Terminal, Market Basket, Blues & Brews, LHS, Middlesex, Bike Rodeo
- Meetings and Neighborhood Workshops (Sep 11 Public Kickoff)
- Email list, social media, website



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How to take our survey BEFORE 12/31!



Scan the code or visit
www.lowellma.gov/golowell
 and click the link!

English, Khmer, Spanish,
 Portuguese

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